

LOCKHEED MARTIN SYSTEMS INTEGRATION - OWEGO
OWEGO, NEW YORK

Lockheed Martin- Systems Integration of Owego, New York

provides advanced technology products and systems integration services for defense, civil, and commercial customers worldwide. The facility's business base includes more than 60 programs, from subsystems in helicopters and fixed-wing aircraft to automotive and healthcare information technology. The facility has received numerous environmental awards, including the New York Governor's Pollution Prevention Award in 1995, for, among other achievements, reducing sludge by 90% and reducing the use of ozone-depleting substances in manufacturing. The facility also won the New York Governor's Waste Reduction and Recycling Award for achieving a 68% recycle rate and a 77% reduction in landfilled waste. Lockheed Martin was certified to ISO 14001 in July, 1997 and has held Star Status in OSHA's Voluntary Protection Program since 1994.

AT A GLANCE

Industry Sector:	SIC 7373, 3812, 3579
Business:	Provides advanced technology products and systems integration services
Facility Employees:	more than 1,000
Accomplishments:	Reduced hazardous material use Reduced emissions of ozone-depleting chemicals Reduced hazardous waste
2003 Commitments:	Reduce discharges of toxics to water Increase use of recycled materials Reduce water use Reduce use of hazardous materials
Address:	1801 Route 17C Maidrop 0574 Owego, NY 13827

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Lockheed Martin Owego has demonstrated its commitment to environmental performance in the areas of reduced use of hazardous materials, reduced emissions of ozone-depleting chemicals, and reduced hazardous waste. Since 1997, the facility has:

- **Reduced hazardous materials use** by more than 50% in wastewater treatment through modifying the process to precipitate copper at lower pH, thus requiring less sodium hydroxide and sulfuric acid.
- **Reduced emissions of ozone-depleting chemicals** by replacing 96% of the CFCs used in refrigerated test chambers with nonozone-depleting alternatives.
- **Reduced hazardous waste generation** from 2 drums per quarter to 5-10 gallons per quarter by replacing a solder dip machine with a solder coater machine.

Future Commitments

Lockheed Martin Owego has also committed to continued environmental improvement. By 2003, the facility will:

- **Reduce discharges of toxics to water** by 25% through reducing chelators in the wastewater stream, which will, in turn, reduce copper discharges.

- **Increase use of recycled materials** in office operations by using paper with an average recycled content of 40% and increasing the number of office items with recycled content from 134 to 179.
- **Reduce water use** by 32% in circuit board manufacturing.
- **Reduce hazardous material use** in circuit board manufacturing by using 20% less chemicals on copper plating lines.

COMMUNITY OUTREACH

Lockheed Martin Owego participates in many community activities, including the Aurora Project, a consortium of business, government, and academic groups that work together to improve the local economy in environmentally-beneficial ways. The facility generally learns of the concerns of its small community through informal channels; to date, these concerns have not been related to environmental issues. The facility will post its annual performance report on its website, www.lmowego.com, and will advertise the report in the local newspaper.